

Figure 1 consists of seven vertically stacked line graphs, labeled (a) through (g), showing the time course of various physiological variables during a 10-minute rest period. The x-axis for all graphs is 'Time (min)' ranging from 0 to 10. The y-axis for each graph represents the variable being measured.

- (a) **HR (b/min)**: Heart rate starts at approximately 70 b/min and remains relatively stable, ending at about 72 b/min.
- (b) **BP (mmHg)**: Blood pressure starts at approximately 120 mmHg and remains stable, ending at about 120 mmHg.
- (c) **SV (ml)**: Stroke volume starts at approximately 70 ml and remains stable, ending at about 70 ml.
- (d) **CO (l/min)**: Cardiac output starts at approximately 5 l/min and remains stable, ending at about 5 l/min.
- (e) **SVR (mmHg/l/min)**: Systemic vascular resistance starts at approximately 18 mmHg/l/min and remains stable, ending at about 18 mmHg/l/min.
- (f) **PVR (mmHg/l/min)**: Pulmonary vascular resistance starts at approximately 1.5 mmHg/l/min and remains stable, ending at about 1.5 mmHg/l/min.
- (g) **P (mmHg)**: Pulmonary pressure starts at approximately 15 mmHg and remains stable, ending at about 15 mmHg.

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